

Electronic Filing System (EFS) Data

Electronic Patent Application Submission

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EFS ID: 13184
Application ID: 09683254
Title of Invention: ACTUATED BRUSH SEAL
First Named Inventor: Osman Dinc
Domestic/Foreign Application: Domestic Application
Filing Date: null
Effective Receipt Date: 2001-12-05
Submission Type: Utility Patent Filing
Filing Type: new-utility
Confirmation Number: 0
Attorney Docket Number: RD-28657
Digital Certificate Holder: cn=Donald S. Ingraham, ou=Registered Attorneys, ou=Patent and Trademark Office, ou=Department of Commerce, o=U.S. Government, c=US
Certificate Message Digest: SxE/thP5snk2IEGiWMMvmw==
Total Fees Authorized: \$1590.0

Payment Category: DA – Deposit Account
Deposit Account Number: 70868
Deposit Account Name: Donald S. Ingraham

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Attorney Docket
Number:

RD-
28657

Submission Type: Utility Patent
Filing

ACTUATED BRUSH SEAL

First Named Inventor: Osman Dinc

SUBMITTED BY

Name: Donald S. Ingraham
Registration Number: 33714
Electronic Signature Mark: DSI Date Signed: 20011205

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I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

| | |
|------------------|-------------------------|
| declaration | DEC1.tif |
| declaration | DEC2.tif |
| declaration | DEC3.tif |
| declaration | DEC4.tif |
| declaration | DEC5.tif |
| bibd-transmittal | ingrahamRD28657apds.xml |

| | |
|--------------------|-------------------------|
| fee-transmittal | ingrahamRD28657fee.xml |
| patent-assignments | ingrahamRD28657asgn.xml |
| specification | 28657.xml |

Attached Image File(s):

DEC1.tif
DEC2.tif
DEC3.tif
DEC4.tif
DEC5.tif

USPTO Logo

Comments:

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DECLARATION FOR PATENT APPLICATION

Docket Number
RD-28,657

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:
ACTUATED BRUSH SEALS

the specification of which is attached hereto unless the following box is checked:

was filed on _____ as United States Application Number or PCT International Application Number _____ and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amen by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations §1.56. I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for paten inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a fi date before that of the application on which priority is claimed.

Prior Foreign Application

Priority Claimed

Yes No

Yes No

(Number) (Country) (Day/Month/Year Filed)

(Number) (Country) (Day/Month/Year Filed)

I hereby claim the benefit under Title 35, United States Code, §119(e) of any **United States provisional application(s)** listed below.

(Application Number) (Filing Date)

(Application Number) (Filing Date)

I hereby claim the benefit under Title 35, United States Code §120 of any **United States Application(s)** listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is mater to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the pri application and the national or PCT international filing date of this application.

(Application Number) (Filing Date) (Status - patented, pending, abandoned)

(Application Number) (Filing Date) (Status - patented, pending, abandoned)

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, **CUSTOMER NO. 006147**.

Douglas E. Stoner, Reg. No. 26,509, Marvin Snyder, Reg. No. 20,126, Donald S. Ingraham, Reg. No. 33,714, Jill M. Breedlove, Reg. No. 32,684, Noreen C. Johnson, Reg. No. 38,929, Ronald E. Myrick, Reg. No. 26,315, Henry J. Policinski, Reg. No. 26,621, Jay L. Chaskin, Reg. No. 24,030, James W. Mitchell, Reg. No. 25,602, Bernard Snyder, Reg. No. 24,843 and Catherine J. Winter, Reg. No. 38,364.

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CRD Patent Docket Rm 4A59

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information belief are believed to be true and further that these statements were made with the knowledge that willful false statements an like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and such willful false statements may jeopardize the validity of the application or any patent issued thereon.

SOLE OR FIRST INVENTOR:

Full name: Osman Saim Dinc

Osman *Saim* *Dinc*

First Name

Middle Name

Last Name

Signature: *Osman Saim Dinc*

Date

11.05.01

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Date 11-05-01

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FIFTH JOINT INVENTOR:

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Signature: Ahmad Safi Date 10/30/01
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SIXTH JOINT INVENTOR:

Full name: Mahmut Faruk Aksit
First Name _____ Middle Name _____ Last Name _____
Signature: Mahmut Faruk Aksit Date 11/23/01
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SEVENTH JOINT INVENTOR:

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First Name _____ Middle Name _____ Last Name _____
Signature: Roger Neal Johnson Date 10/31/01
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EIGHTH JOINT INVENTOR:

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NINTH JOINT INVENTOR:

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First Name

Middle Name

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Signature: Imdad Imam

Date

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TENTH JOINT INVENTOR:

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First Name

Middle Name

Last Name

Signature: Gerald Burt Kliman

Date

11/27/01

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ELEVENTH JOINT INVENTOR:

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First Name

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Signature: James Hopkins

Date

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TWELFTH JOINT INVENTOR:

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First Name

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Signature: Richard Robert Larsen

Date

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THIRTEENTH JOINT INVENTOR:

Full name: David Michael Prowse

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| First Name | Middle Name | Last Name |
| <u>David</u> | <u>M.</u> | <u>Prowse</u> |

Signature: David M. Prowse

Date 11/01/01

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FOURTEENTH JOINT INVENTOR:

Full name: Steven Wayne Russell

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| First Name | Middle Name | Last Name |
| <u>S. W. Russell</u> | | |

Signature: S. W. Russell

Date 11/01/01

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FIFTEENTH JOINT INVENTOR:

Full name:

| | | |
|------------|-------------|-----------|
| First Name | Middle Name | Last Name |
|------------|-------------|-----------|

Signature: _____

Date _____

Residence: _____

Citizenship: _____

City and State

Post Office Address: _____

SIXTEENTH JOINT INVENTOR:

Full name:

| | | |
|------------|-------------|-----------|
| First Name | Middle Name | Last Name |
|------------|-------------|-----------|

Signature: _____

Date _____

Residence: _____

Citizenship: _____

City and State

Post Office Address: _____

FEE TRANSMITTAL

Electronic Version 1.1.0

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Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

TOTAL FEES AUTHORIZED: \$ 1590

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 07-0868



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Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

SUBMITTED BY

Authorized Name: Donald S. Ingraham

Electronic Signature Mark: DSI

Date Signed: 20011130

BASIC FILING FEE

| Fee Description | Fee Code | Fee Paid |
|--------------------|----------|----------|
| Utility Filing Fee | 101 | \$ 740 |

Subtotal For Basic Filing Fee: \$ 740

EXTRA CLAIM FEES

| | Fee Code | Fee | Extra Claims | Fee Paid |
|-----------------------|----------|-------|--------------|----------|
| Total Claims: 51 | 103 | \$ 18 | 31 | \$ 558 |
| Independent Claims: 6 | 102 | \$ 84 | 3 | \$ 252 |

Subtotal For Extra Claims Fees: \$ 810

ADDITIONAL FEES

| Fee Description | Number | Quantity | Fee Code | Amount | Fee Paid |
|---|----------|----------|----------|--------|----------|
| Recording Each Patent Assignment Per Property Fee | 00000000 | 1 | 581 | \$ 40 | \$ 40 |

Subtotal For Additional Fees: \$ 40